

STIC Biotechnology Systems Branch

CRF Problem Report

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/576,051
Filing Date: 4-18-06
Date Processed by STIC: 4-28-06

STIC Contact: Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221

Nature of CRF Problem:

- (circle one) Damaged or Unreadable (for Unreadable, see attached)
- Blank (no files on CRF) (see attached)
- Empty file (filename present, but no bytes in file) (see attached)
- Wrong file saved to CRF (invention title, docket number, or applicant(s) do not match those in official application) (see attached)
- Not saved in ASCII text
- Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should **only** be the Sequence Listing.
- Did not contain a Sequence Listing. (see attached sample)
- Other: _____

**PLEASE USE THE CHECKER VERSION 4.3.1 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 08/30/05

10/576, 051
(Sample of submitted file)

SEQUENCE LISTINGS

SEQUENCE ID NO 1

CGCGGCCGCGCTGCCCTGGCTCGCGGAAGCCCTGAGTAGCGCAGGCCCTGCCGCACGCAAG
GCTGCAGTCCCCTCCAGGCCAGACTCCAGGAGAGCGCTCCCGCTCACAGGCCCTTGTC
TTCCCGCTTCCCCCTTCCTTTCAAAAGCCAAGAGGTAATTATTGGTCTTGCAAGGAAA
CCTCTCCAGATGCCACTTCAAATATAGGCTCTCATTAACACCAGAGGCTGGCCTGGTGTGGTGC
AGGGCGGCCCTCCTCTGGCGACACTGTGTCCCCGCGCTGGCGCTGCACCACATCTGG
AAGCCAGGCGGGCAGGGCAGAGACCCGGCTCTGCGCCCTCCTAGCTCCAGAGAGCGTGGAT
CGCGGGCGGGCTCACCGAGCGAGGTTACCTCTCTTGAAAAATCTAAACACTTTTCTC
CACTGAAATCTCAAAAACAGCCCATTGAAACAGAATAATTAGTCTGACAACAGATTCTCC
TCTGTTCACAGCTGTCCCAGAGGAGNGAGCTGAAATCTGAACCTCTCAGCTGTGATTGGATCTT
CTTGCAAAAGAGAGGAAAAAAACCTCCAGCAAAACGGGCTCAGTCAGTAAAGGAGGCC
TGACTTCAGAGGCCGGCCCGTCCGTCTGCCGCACCTGAGCACGGCCCTGCCGAGCCTGGCC
CGCCCGATGCTGTAGGGACCGCCGTCTCCGCCGGACCGTTATCGCGCCGGCGCC
AGACCCGCTGGCAAGATGCCGCCTCCTGGTCAAGAAGCATTCAACGCCCTCAAAAAGCC
AAACTACAGCGAACTGGACACACATACAGTGATTATTCCCCGTATCTATGAGAGTTACTCCA
TGCCTGTCATACCAACCAACCAGAGATCCTCAGCTCAGGAGCATACAGCCCCATCACTGTGTGGACT
ACCGCTGCTCCATTCCACGCCAGCTACCAATGCCCTCTCCTCCGGATACTCCTCATC
TTTGGGGCGAGTGAGTCCCCCTCCATCTGACACCTCCAGGACACAGTGGCTCAGAAA
GCCCTTACTGATGAAGAGGAAAGACTACAGTCCAAGCTTCAGACCCCCATGCCATTGAAGCT
GAAAAGTTTCAGTGCATTGCAATAAGACCTATTCAACTTTCTGGCTGGCCAAACATAA
GCAGCTGCACTGCGATGCCAGTCTAGAAAATCTTCAGCTGTAAACTGTGACAAGGAATATG
TGAGCCTGGCGCCCTGAAGATGCATTGGACCCACACATTACCTGTGTTGCAAGATCTGC
GGCAAGGCCTTCCAGACCCCTGGTTGCTCAAGGACACATTAGAACTCACACGGGGAGAAGCC
TTTTCTGCCCTCACTGCAACAGAGCATTGAGACAGGTCAGGTCAGGCTCATCTGCAGA
CCCATTCTGATGTAAAGAAATACCAAGTGCAGGAAACTGCTCCAAACCTCTCCAGAAATGTCTC
CTGCACAAACATGAGGAATCTGGCTGCTGTGAGCACACTGAGTGACGCAATCAATGTTACTCG
AACAGAATGCATTCTCACTCGAAGCCAAATGACAATAAGTCAAAGGCATTCTCCTGT
GCTGACCAACCAAATAATATGTATAGACACACACATATGCACACACACACACACACACAC
GAGAGAGAGCTGCAAGAGCATGGAATTGATGTGTTAAAGATAATCCTTCCATGTGAAGTTAA
AATTACTATATATTGCTGATGGCTAGATTGAGAGAATAAAAGACAGTAACCTTCTTCAAAG
ATAAAATGAAAAGCACATTGCATTTCTCCTAAAAAAATGCAAAGATTACATTGCTGCCAA
ATCATTCAACTGAAAAGAACAGTATTGCTTGTAAATAGAGTCTGTAATAGGATTCCCATAGGA